1. **Target Words (Type 2)**

Science

Research

Human

Study

1. **Lexicon**

Eugenics

Employment resistant

Burden

Rational design

Gene editing

Disposition to violence

Disposition to alcoholism

Disposition to psychopathy

Moral obligation

Ethically better children

IVF

I.V.F

In Vitro Fertilisation

Embryos

Genes

Genetic modification

Scientifically guided conception

Human gene editing

Consumer eugenics

Liberal eugenics

Genetically modified human

Engineer genes

Gene engineering

Genetic engineering

CRISPR-Cas9

CRISPR

Human enhancement

Moral enhancement

Enhancement

Enhancing evolution

Cognitive enhancement

Procreative beneficence

Eugenic science

Prenatal diagnosis

Gene-editing research

Germ line DNA modification

Germ cells

Clean up

Ableism

Culling

Directed evolution

Dysgenics

Eugenic feminism

Genetic discrimination

Genetic enhancement

Euthenics

In vitro embryo selection

New eugenics

Somatotype

Constitutional psychology

gattaca

genoism

Pseudoscience

breeding

Scientific racism

Prenatal genetic testing

Perfecting humanity

Social Darwinism

New genetic technologies

Gene editing

Race

Race-betterment

Genetic determinism

Preimplanted embryos

Preimplantation genetic diagnosis

Cytoplasmic transfer

Gestational surrogacy

Human genetic engineering

Race realism

feeble-minded

sterilization

fatherhood

exterminate

imbeciles

defectives

weakling

idiot

feeble minded

drunken

poor

impure

pure

race

Nordic

aryan

insane

inferior

racial inferiors

defective

fit

unfit

undesirable

disabled

pureblood

ubermensch

unworthy of life

lives unworthy of life

lebensunwertes Leben

euthanising

euthanasia

good births

hereditary defective offspring

compulsory sterilization

Untermensch

Fewer children

Restrict welfare

Degeneration of the race

Neo-eugenics

Mentally Defective

Weak genes

Forced sterilisation

Breeding circulation

Nazi eugenics

Nazism

National Socialist

Marriage prohibition

Sprint

Boxing

IQ

Unfit to reproduce

Genetic quality

Fit to reproduce

Final solution

Human stock

Improving human stock

Racial mixing

Defective classes

Racial purity

Selective breeding

Racial hygiene

Hereditary biology

Social biology

Asexual

Morally defective

Francis Galton

Alexander Graham Bell

Margaret Sanger

Genetic knowledge […] social engineering

Control […] natural selection

Prevent […] reproducing

Scientific management […] mating

Fit […] reproduce

Unfit […] reproduce

Improvement […] race

Improvement […] stock

1. **Time:** *Everything in Times Digital Archive 1700-present*
2. **Count:** *once per article*
3. **Stemming/Lemmaisation:** *I want to include {gene, genetic, geneticist, genomic, genetically, genome} for the search term {genetic}*
4. **Order Results? By Time**

*A note for Rosa – can we use wildcards in the lexicon i.e. leave blanks within search terms? E.g. ‘ethical* […] *breeding’ (I have left a few examples at the bottom of the lexicon).*